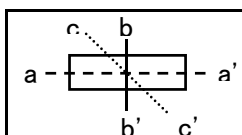
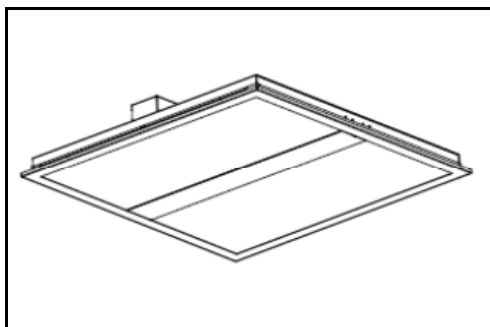
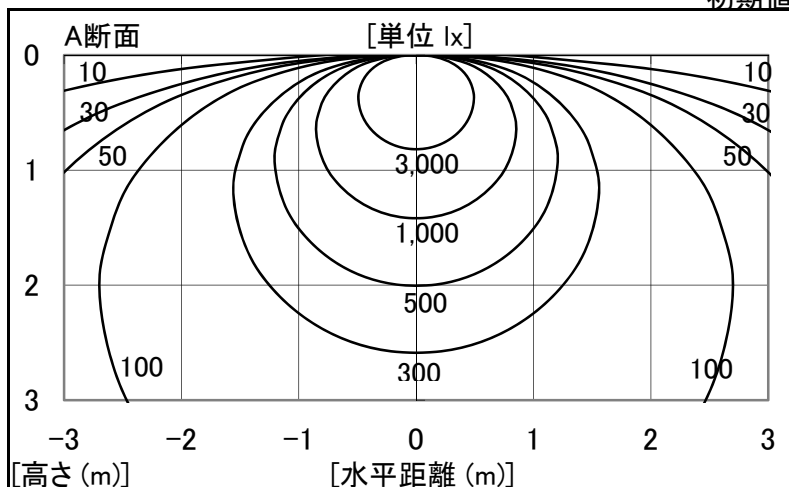
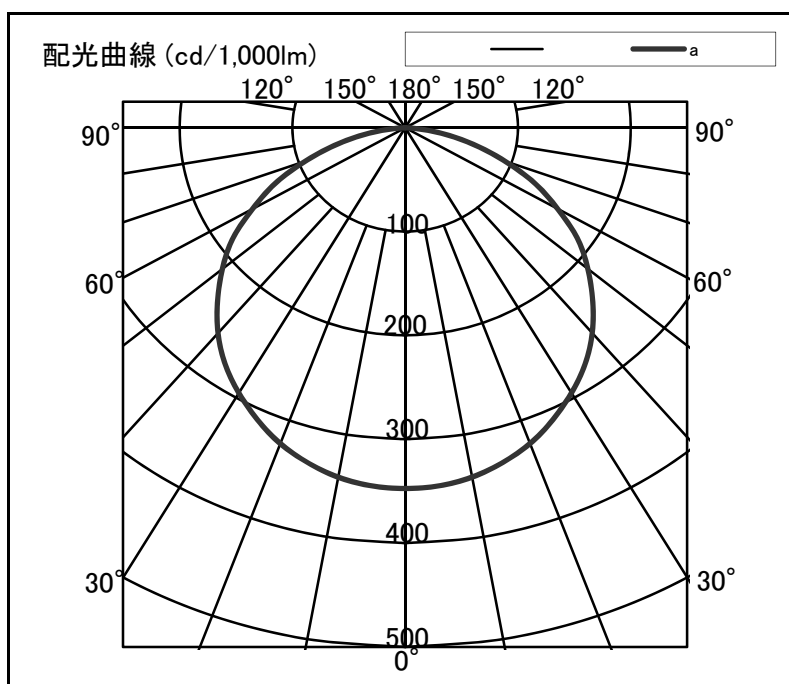
# シャープ製LED照明器具　配光データシート　形名　DL-AA03WM

| 器具光束 | 5,700 lm |
|---|---|
| 上方光束 | 0 lm |
| 下方光束 | 5,700 lm |
| 最大光度 | 1,980 cd |

初期値

A断面　[単位 lx]

0 10 30 50 1 3,000 1,000 2 500 100 300 3

−3 −2 −1 0 1 2 3

[高さ (m)]　[水平距離 (m)]

| 光源 | LED |
|---|---|
| 形式 | スクエア型(天井埋込型) |
| パネル | 乳白パネル |
| 色温度 | 4000K |
| 保守率 | 良:0.9　中:0.85　否:0.8 |
| 最大取付間隔 | a−a　1.4H　b−b　1.4H |
| 備考 | |

| 角度 | 光度[cd/1,000lm] A−A’ | B−B’ | C−C’ |
|---|---|---|---|
| 0 | 347 | 347 | − |
| 10 | 342 | 342 | − |
| 20 | 324 | 324 | − |
| 30 | 295 | 295 | − |
| 40 | 258 | 258 | − |
| 50 | 211 | 211 | − |
| 60 | 156 | 156 | − |
| 70 | 94 | 94 | − |
| 80 | 36 | 36 | − |
| 90 | 1 | 1 | − |
| 100 | 0 | 0 | − |
| 110 | 0 | 0 | − |
| 120 | 0 | 0 | − |
| 130 | 0 | 0 | − |
| 140 | 0 | 0 | − |
| 150 | 0 | 0 | − |
| 160 | 0 | 0 | − |
| 170 | 0 | 0 | − |
| 180 | 0 | 0 | − |

| 反射率 天井 | 80 | | | | | | 70 | | | | | | 50 | | | | 30 | | 20 | 0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 壁 | 70 | | 50 | | 30 | | 70 | | 50 | | 30 | | 50 | | 30 | | 30 | | 10 | 0 |
| 床 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 0 |
| 室指数 | 照明率(×0.01) | | | | | | | | | | | | | | | | | | | |
| 0.6 | 62 | 58 | 48 | 45 | 39 | 38 | 61 | 56 | 47 | 45 | 38 | 37 | 46 | 44 | 38 | 37 | 37 | 37 | 32 | 30 |
| 0.8 | 75 | 68 | 60 | 56 | 51 | 49 | 72 | 66 | 59 | 56 | 50 | 48 | 57 | 54 | 49 | 48 | 48 | 47 | 42 | 40 |
| 1.0 | 83 | 74 | 69 | 64 | 59 | 56 | 80 | 73 | 67 | 63 | 59 | 56 | 65 | 61 | 57 | 55 | 56 | 54 | 50 | 48 |
| 1.25 | 91 | 80 | 77 | 71 | 68 | 64 | 88 | 79 | 76 | 70 | 67 | 63 | 72 | 68 | 65 | 62 | 63 | 61 | 57 | 55 |
| 1.5 | 96 | 85 | 84 | 76 | 75 | 69 | 93 | 83 | 82 | 75 | 73 | 69 | 78 | 73 | 71 | 68 | 69 | 67 | 62 | 60 |
| 2.0 | 104 | 90 | 93 | 83 | 85 | 77 | 100 | 89 | 91 | 82 | 83 | 77 | 86 | 80 | 80 | 75 | 77 | 74 | 70 | 68 |
| 2.5 | 109 | 94 | 99 | 88 | 92 | 83 | 105 | 92 | 96 | 87 | 90 | 82 | 91 | 84 | 86 | 80 | 82 | 79 | 75 | 73 |
| 3.0 | 112 | 96 | 104 | 91 | 97 | 86 | 108 | 95 | 101 | 90 | 95 | 85 | 95 | 88 | 90 | 84 | 86 | 82 | 79 | 77 |
| 4.0 | 117 | 99 | 110 | 95 | 104 | 91 | 112 | 98 | 106 | 94 | 101 | 90 | 100 | 92 | 96 | 89 | 91 | 87 | 84 | 82 |
| 5.0 | 119 | 101 | 114 | 98 | 109 | 94 | 115 | 100 | 110 | 96 | 106 | 94 | 103 | 94 | 100 | 92 | 95 | 90 | 87 | 85 |
| 7.0 | 123 | 103 | 118 | 101 | 114 | 98 | 118 | 102 | 114 | 99 | 111 | 97 | 107 | 97 | 104 | 95 | 99 | 93 | 91 | 89 |
| 10 | 125 | 105 | 122 | 103 | 119 | 101 | 121 | 103 | 118 | 102 | 115 | 100 | 110 | 99 | 108 | 98 | 102 | 96 | 94 | 92 |